## International Space Station Collision Avoidance: A Process Summary with Comparisons to NEO Risk Mitigation

## Joe Frisbee

Creating and implementing a process for the mitigation of the impact hazards due to comets and asteroids will prove to be a complex and involved process. The closest similar program is the collision avoidance process currently used for protection of the International Space Station (ISS). This process, in operation for over three years, has many similarities to the NEO risk problem. By reviewing the ISS program, a broader perspective on the complications of and requirements for a NEO risk mitigation program might be obtained. Specifically, any lessons learned and continuing issues of concern might prove useful in the development of a NEO risk assessment and mitigation program.

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Attached is 1 abstract identified below by presentation title, authors and presentation date.

1. A Summary of the NASA ISS Space Debris Collision Avoidance Program – Joseph Frisbee – 7/31/02

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